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## ACCEPTED MANUSCRIPT

Therapeutic interventions in a rehabilitation garden may induce temporary extrovert and/or introvert behavioural changes in patients, suffering from stress-related disorders.

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**Conflicts of Interest**: Patrik Grahn is a shareholder in a research company that handles intellectual property rights, NAHC Holding AB, of which the Swedish University of Agricultural Sciences is the majority shareholder through its subsidiary SLU Holding AB. The authors declare no conflict of interest.

**Author Contributions:** First author formulated the research question and initiated the study together with the third author. First author made the observations in the laboratory: The Alnarp Rehabilitation Garden. All authors worked with analysing and interpreting the collected data, and drafting the manuscript. All authors read and approved the final manuscript.

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